591243_1.DOC JMS/TJA/(aeg) 02/02/06



PATENT APPLICATION Attorney's Docket No.: 2037.2014-000 (MSD Ref No.: 1091-01US-00-10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David A. Brown

Application No.:

09/733,629

Group:

2666

Filed

December 8, 2000

Examiner

Hom, Shick C.

Confirmation No.:

2407

For:

METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST

PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

02/06 Date

Signature

EllenT

Typed or printed name of person signing certificate

AMENDMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The co-filed RCE and this Amendment are in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on September 2, 2005 in the above-identified application. Reconsideration and further examination are requested.

A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

Please amend the application as follows:

02/07/2006 CCHAU1

00000040 09733629

02 FC:1252

450.00 OP